

**Summary of Benefit/Cost Ratios by Program**  
**Lifetime Impacts of Measures Installed from 2003 through 2013**  
**NSTAR Gas Program Portfolio**

<b>Program/Initiative</b>	<b>Benefits (2003\$)</b>	<b>Costs (2003\$)</b>	<b>B/C Ratio</b>
<b>NSTAR-Specific Programs</b>			
-Residential Low-Income Single Family	\$3,430,797	\$1,668,747	2.06
-C&I Low-Income Multi-Family	\$1,469,947	\$922,450	1.59
-ENERGY STAR Clock Thermostat Rebate	\$3,117,246	\$763,142	4.08
-Residential Weatherization	\$2,510,055	\$1,231,228	2.04
-Custom (C&I)	\$3,721,455	\$1,411,691	2.64
<b>Total 5 NSTAR Programs</b>	<b>\$14,249,500</b>	<b>\$5,997,259</b>	<b>2.38</b>
<b>Regional GasNetworks Programs <sup>(1)</sup></b>			
-Residential High Efficiency Heating	\$38,396,331	\$9,803,210	3.92
-Commercial High Efficiency Heating	\$1,606,068	\$422,068	3.81
-Res. And C&I High Efficiency Water Heating Rebate	\$1,672,162	\$588,542	2.84
-Infrared Rebate	\$2,079,584	\$369,510	5.63
-ENERGY STAR Homes	\$9,530,107	\$2,655,982	3.59
<b>Total 5 Regional Programs</b>	<b>\$53,284,252</b>	<b>\$13,839,311</b>	<b>3.85</b>
-Massachusetts Building Code Support (Res. and C&I) <sup>(2)</sup>		\$124,406	N/A
-Market Transformation (Res. And C&I) <sup>(2)</sup>		\$477,102	N/A
<b>TOTAL ALL PROGRAMS</b>	<b>\$67,533,752</b>	<b>\$20,438,078</b>	<b>3.30</b>

<sup>(1)</sup> In order to estimate NSTAR's share of regional program benefits and costs, the results for the regional programs were multiplied by 19%, which is NSTAR's portion of Massachusetts GasNetworks' customers.

<sup>(2)</sup> Cost effectiveness was not calculated for these initiatives because there are no direct measured benefits from these efforts at this time.